



03-11-04

PATENTS
112025-0534
Seq. No. 7448; CPOL 280265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Trevor Garner et al.

Serial No.: 10/657,497

Filed: September 8, 2003

For: HEADER RANGE CHECK HASH
CIRCUIT

Examiner: Not Yet Assigned

Art Unit: 2661

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
March 10, 2004

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EV 335 586 955 US

The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Information Disclosure Statement

X PTO-1449 and Copies of References



PATENTS
112025-0534
Seq. No. 7448; CPOL 280265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Trevor Garner et al.)	
)	Examiner: Not Yet Assigned
Serial No.: 10/657,497)	
)	
Filed: September 8, 2003)	Art Unit: 2661
)	
For: HEADER RANGE CHECK HASH)	
CIRCUIT)	
)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		March 10, 2004

"Express Mail" Mailing-Label Number: EV 335 586 955 US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

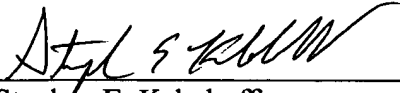
In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

PATENTS
112025-0534
Seq. No. 7448; CPOL 280265

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,



Stephen E. Kabakoff
Reg. No. 51,276
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Sheet

1

of

2

Application Number

10/657,497

Filing Date

September 8, 2003

First Named Inventor

Trevor Garner et al.

Group Art Unit

2661

Examiner Name

Not Yet Assigned

Attorney Docket Number

112025-0534

[illegible][illegible]

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

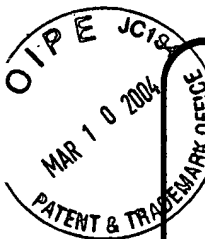
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/657,497
Filing Date	September 8, 2003
First Named Inventor	Trevor Garner et al.
Group Art Unit	2661
Examiner Name	Not Yet Assigned
Attorney Docket Number	112025-0534

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	RADIA PERLMAN, Interconnections, Second Edition: Bridges, Routers, Switches, and Internetworking Protocols, Addison Wesley Longman, Inc., pages 1-17, January 2000.	
	2	SIEGFRIED LOEFFLER, Using Flows for Analysis and Measurement of Internet Traffic, Institute of Communication Networks and Computer Engineering (IND) of the University of Stuttgart, <siegfried.loeffler@rus.uni-stuttgart.de>, August 1997.	
	3	CASPIAN NETWORKS, Flow-Based Routing: Rationale and Benefits, pages 1-25, Caspian Networks, Inc., 2003.	
	4	KIMBERLY C. CLAFFY, ET AL., A Parameterizable Methodology for Internet Traffic Flow Profiling, pages 1-25.	
	5	MARTIN HUGHES, ET AL., Memory Efficient Hashing Algorithm, U.S. Patent Application Serial No. 10/769,941, filed on February 2, 2004.	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.